

PS2702-1 Information



For Reference Only

Part Number PS2702-1 Manufacturer CEL Category Isolators

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISOLATOR 3.75KV DARL 4SMD

Package 4-SMD, Gull Wing

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









PS2702-1 Specifications

| Manufacturer Part Number | PS2702-1 |
|---------------------------------|---|
| Manufacturer | CEL |
| Category | Isolators |
| | Optoisolators - Transistor, Photovoltaic Output |
| Package | 4-SMD, Gull Wing |
| Series | NEPOC |
| Number of Channels | 1 |
| Voltage - Isolation | 3750Vrms |
| Current Transfer Ratio (Min) | 200% @ 1mA |
| Current Transfer Ratio (Max) | - |
| Turn On / Turn Off Time (Typ) | - |
| Rise / Fall Time (Typ) | 200μs, 200μs |
| Input Type | DC |
| Output Type | Darlington |
| Voltage - Output (Max) | 40V |
| Current - Output / Channel | 200mA |
| Voltage - Forward (Vf) (Typ) | 1.1V |
| Current - DC Forward (If) (Max) | 50mA |
| Vce Saturation (Max) | 1V |
| Operating Temperature | -55°C ~ 100°C |
| Mounting Type | Surface Mount |
| Package / Case | 4-SMD, Gull Wing |
| Supplier Device Package | 4-SOP |
| | Report errors? |

PS2702-1 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

PS2702-1 Payment Methods

































If you have any question about PS2702-1, please do not hesitate to contact us!

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